6-20	2-01
Please type a plus sign (+) inside this box → + Under the Paperwork Reduction Act of 1995, no persons are required to respond	PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.
UIILIII	Docket No. CAD 334
I PATENT APPLICATION F	entor or Application Identifier O'Riordan et al.
I IRANSMITTAL ———	Method for Debugging of Analog and Mixed-Signal Mail Label No. EL816158839US
	Assistant Commissioner for Patents
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC, 20231
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages 45] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix	5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies
- Background of the Invention	/ACCOMPANYING APPLICATION PARTS
 Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) 	7. Assignment Papers (cover sheet & document(s)) 8. X (when there is an assignee) 7. Assignment Papers (cover sheet & document(s)) 8. X (when there is an assignee) 8. X (when there is an assignee)
- Abstract of the Disclosure	9. English Translation Document (if applicable) 10. Copies of IDS
3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2]	Statement (IDS)/PTO-1449 L Citations
4. Oath or Declaration [Total Pages 2] a. X Newly executed (original or copy)	Return Receipt Postcard (MPEP 503)
b. Copy from a prior application (37 C.F.R. § 1.63(d)) (tor continuation/divisional with Box 16 completed)	12. X (Should be specifically itemized) *Small Entity Statement filed in prior application.
i. DELETION OF INVENTOR(S)	13. Statement(s) Status still proper and desired

Prior application information: Group / Art Unit: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 22862 Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Fax

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Certified Copy of Priority Document(s)

(if foreign priority is claimed)

Other:

of prior application No:

Registration No. (Attorney/Agent)

43,284

6/20/2001

Date

*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

Kirk D. Wong

Continuation

Name (Print/Type)

Signed statement attached deleting

inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

Divisional Continuation-in-part (CIP)

Burden Hour Statement: This form is estimated to take 12 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (6/99)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known		
		Application Number	Unassigned	
for FY 1	999	Filing Date	Herewith	
Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.		First Named Inventor	O'Riordan et al.	
			Unassigned	
		Group / Art Unit	Unassigned	
TOTAL AMOUNT OF PAYMENT	(\$) 1,098.00	Attorney Docket No.	CAD 334	
METHOD OF PAYMENT	(check one)	FEE CALCULATION (continued)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee	ee Paid					
Account 07-1445	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath						
Deposit Account Michael A. Glenn	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.						
Name	139 130 139 130 Non-English specification						
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination						
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
Check Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month						
Large Entity Small Entity	117 870 217 435 Extension for reply within third month						
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month						
104 700 204 200 Utility files for	128 1,850 228 925 Extension for reply within fifth month						
106 310 206 155 Design filing fee 710.00	119 300 219 150 Notice of Appeal						
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal						
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing						
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding						
114 130 214 73 Flovisional minigree	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional						
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)						
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee						
Total Claims 26 -20** = 6 x 18.00 = 108.00	144 580 244 290 Plant issue fee						
Independent 6 - 3** = 3 × 80.00 = 240.00	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications						
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt						
Fee Fee Fee Fee Code (\$)		10.00					
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))						
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 760 249 380 For each additional invention to be						
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 348.00 · Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
CURMITTED DV							

SUBMITTED BY			Complete (i	Complete (if applicable)	
Name (Print/Type)	Kirk D. Wong	Registration No. (Attorney/Agent)	43,284	Telephone	650-474-8400
Signature	Chilly			Date	6/20/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.